

Claim History

Claims 21 - 24 are presently pending.

Claims 21 – 24 are rejected.

Claims 21 – 23 are amended as required to correct for indefiniteness.

Claims 24, as Allowable Subject Matter, was amended to overcome the rejections under 35 U.S. C. 112, 2nd paragraph as set forth in the Office Action and to include all the limitations of base Claim 21.

Listing of Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claim 1 (cancelled).
Claim 2 (cancelled).
Claim 3 (cancelled).
Claim 4 (cancelled).
Claim 5 (cancelled).
Claim 6 (cancelled).
Claim 7 (cancelled).
Claim 8 (cancelled and previously rewritten to New Independent Claim 21).
Claim 9 (cancelled).
Claim 10 cancelled and previously rewritten to New Independent Claim 22).
Claim 11 (cancelled).
Claim 12 (cancelled and previously rewritten to New Independent Claim 23).
Claim 13 (cancelled).
Claim 14 (cancelled).
Claim 15 (cancelled).
Claim 16 (cancelled).
Claim 17 (cancelled and previously rewritten to New Dependent Claim 24).
Claim 18 (cancelled).
Claim 19 (cancelled).
Claim 20 (cancelled).

Claim 21 (amended) A self-illuminating fabricated solid object assembly comprising:

- a) at least one visually exposed surface;
- b) at least one aperture, said aperture opening on an accessible surface;
- c) at least one optical fiber positioned within said solid object;
- d) a first end of said optical fiber visually terminating at said visually exposed surface of said solid object;

e) a second end of said optical fiber operatively related to said aperture to receive light,

f) at least one receptacle operatively relating to said at least one aperture, said receptacle receiving said second end of said optical fiber providing for said second end of said optical fiber to receive light,

g) said at least one receptacle receiving an exchangeable light source comprising a light emitting diode providing for transmission of light from said exchangeable light source to said first end of said optical fiber, wherein said light source additionally comprises at least one fiber optic cable, said cable adapted for the transmission of light from said at least one exchangeable light source.

Claim 22 (amended) A self-illuminating fabricated solid object assembly comprising:

a) at least one visually exposed surface;

b) at least one aperture, said aperture opening on an accessible surface;

c) at least one optical fiber positioned within said solid object;

d) a first end of said optical fiber visually terminating at said visually exposed surface of said solid object;

e) a second end of said optical fiber operatively related to said aperture to receive light,

f) at least one receptacle operatively relating to said at least one aperture, said receptacle receiving said second end of said optical fiber providing for said second end of said optical fiber to receive light,

g) said at least one receptacle receiving an exchangeable light source comprising a light emitting diode providing for transmission of light from said exchangeable light source to said first end of said optical fiber, wherein said light source additionally comprises at least one fiber optic cable, said cable adapted for the transmission of light from said at least one exchangeable light source,

wherein said at least one fiber optic cable is received by a plurality of solid objects.

Claim 23 (amended) The A self-illuminating fabricated solid object assembly, as recited in Claim 21, further comprising:

- ~~a) at least one visually exposed surface;~~
 - ~~b) at least one aperture, said aperture opening on an accessible surface;~~
 - ~~c) at least one optical fiber positioned within said solid object;~~
 - ~~d) a first end of said optical fiber visually terminating at said visually exposed surface of said solid object;~~
 - ~~e) a second end of said optical fiber operatively related to said aperture to receive light;~~
 - ~~f) at least one receptacle operatively relating to said at least one aperture, said receptacle receiving said second end of said optical fiber providing for said second end of said optical fiber to receive light;~~
 - ~~g) said at least one receptacle receiving an exchangeable light source comprising a light emitting diode providing for transmission of light from said exchangeable light source to said first end of said optical fiber, wherein said light source additionally comprises at least one fiber optic cable, said cable adapted for the transmission of light from said at least one exchangeable light source.~~
- wherein on said at least one visually exposed surface a plurality of predetermined patterns for receiving light comprise informational messages.

Claim 24 (amended) ~~The A self-illuminating~~ fabricated solid object assembly, as recited in Claim 21 comprising:

- a) at least one visually exposed surface;
- b) at least one aperture, said aperture opening on an accessible surface;
- c) at least one optical fiber positioned within said solid object;
- d) a first end of said optical fiber visually terminating at said visually exposed surface of said solid object;
- e) a second end of said optical fiber operatively related to said aperture to receive light.

f) at least one receptacle operatively relating to said at least one aperture, said receptacle receiving said second end of said optical fiber providing for said second end of said optical fiber to receive light.

g) said at least one receptacle receiving an exchangeable light source comprising a light emitting diode providing for transmission of light from said exchangeable light source to said first end of said optical fiber, wherein said light source additionally comprises at least one fiber optic cable, said cable adapted for the transmission of light from said at least one exchangeable light source.

wherein said at least one receptacle comprises locking means for securely holding said light source ~~means~~ in place.